

## Page 1 of 1

All amounts are calculated in domestic currency.

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
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<b>Total Received Quantity:</b>	641.0000
<b>Total Qty to Inspect (PO U/M):</b>	0.0000
<b>Total Reject Quantity:</b>	0.0000
<b>Total Receipt Value:</b>	\$2,542.85
<b>Total Balance Due Quantity:</b>	0.0000



**Diversified Ulbrich**  
20 Hymus Blvd  
PTE. Claire, QC H9R 1C9,  
Phone: (514)694-6522 Fax : (514)694-0266  
Toll Free: (800)361-5950  
SHIP TO:

## PACKING LIST

Page: 1

\*\*REPRINT\*\*

I100351

SOLD TO:  
00022279

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

### SPECIAL INSTRUCTIONS

SHIP JOURNEY FREIGHT COLLECT  
BRAD EASTERBROOK  
514-447-0242

Contact: CHANTAL LAVOIE

Ship Terms: COLLECT

MTR:Y

Currency	Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS	BOB MESSETT	(613) 632-5200	613) 632-4443	9032072	
Sales Order	Terms	Ship Via	Date Ordered	Date Required	Date Shipped
W264477	NET 30 DAYS	COMMON CARRIER	04/19/16	04/21/16	04/21/16

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
20	✓	PC	SSH 304 EXP PAPER 16F x 3/4" x 48" 216 LB / 12 PC 144 LB / 8 PC S/C INCLUDED SHIP JOURNEY FREIGHT COLLECT ACCOUNT#: cul03666 ATTN: BRAD EASTERBROOK 514-447-0242 1 PALETTE	L049761 W4X9 L050595 R7J9	DAS 9 9.88	20 ✓

Sp 16-04-22

Approx Weight: 360.0 LB 04/20/16 13:00:12

Skids: 1

Received by:

Date:

Signature:



740 Imperial Road North

# METALLURGICAL TEST REPORT

North American Stainless Canada Inc.  
740 Imperial Road North  
Guelph, ON N1K1Z3  
Canada

Certificate: 110272 1

Mail To:

Customer: 007040 101

USARICH OF CANADA  
USARICH - TOLLING  
C/O NAS CANADA, INC.  
740 IMPERIAL ROAD NORTH  
GUELPH, ON N1K1Z3

Date: 11/02/2015 Page: 1

Steel: 304/304L

Finish: 2B

Corrosion: ASTM A262/14/180Bend-OK

Year Order: P005217

NAS Order: IN 0220326 01

## PRODUCT DESCRIPTION

STAINLSS COIL, C.B. ANNEALED & PICKLED, UNS 30400/30403  
EN10026-7 & EN10088-2, 1.4301/1.4307  
ASTM A240/15a, A480/14b, A666/15, ASME SA240/13, SA480/13, SA666/13  
AMS511K/5513J XMT, MIL-8-5059D AND 31X CEN (NAS); MIL-8-4043B  
NACE MR0175/ISO 15156-3:2009 A, MR0103/07, Q05760-A X MAG PERM  
MIL. SOLUTION AERIAL TEMP 1900F, WATER QUENCHED

## REMARKS:

Mat'1 is Free of Mercury Contamination. No weld repair.  
EN 10204:2004 3.1, BONS 1 & 2 Compliant  
Material is Free of Radioactive Contamination  
Steel Making Process: EAF, AOD, & Cont. Casting  
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001  
\*Welded & Manufactured in the USA, Mat'1 is DPAAs Compliant

Product Id	Coil #	Shld # Thickness	Width	Weight	-----Length-----	Mark	Pieces	Commodity Code
02W4X9 A	02W4X9 A		.0575	48.0000	15.380	COIL	1	1

## CHEMICAL ANALYSIS

CM(Country of Mfg) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

Lab Accreditation Bureau, ISO/IEC 17025, Certificate# L2323  
Chemical Analysis per ASTM A751/08

HEAT	CM	C %	CR %	CU %	HR %	MO %	N %	NI %	P %	S %
W4X9	US	.0176	18.0800	.4235	1.7790	.3385	.0833	9.0015	.0315	.0010
DAS										
908										
SI %										
.2875										

## MECHANICAL PROPERTIES

Product Id#	Coil #	1	4	UTS	20C	28	YS	20C	18	YS	20C	BLONG	%	Hard	Tail
02W4X9 A	02W4X9 A			P T	95.02		46.12		53.06		50.94		85.50		89.50

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical  
Dept. Mgr.

ABHJEST BHAVE - 11/06/2015

P205527

004536



P205527

## METALLURGICAL TEST REPORT

740 Imperial Road North

North American Stainless Canada Inc.  
740 Imperial Road North  
Guelph, ON N1K1Z3  
Canada

010047

Certificate: 20706 2  
Customer: 007112 001Mail To:  
RUSSEL METALS, INC.  
C/O METAUX RUSSEL  
1300 GRAHAM BELT  
BOUCHERVILLE, QC J4B6H5Ship To:  
RUSSEL METALS, INC.  
C/O METAUX RUSSEL  
1300 GRAHAM BELT  
BOUCHERVILLE, QC J4B6H5Date: 1/09/2015 Page: 1  
Steel: 304/304L  
Finish: 2B

Your Order: M97012260

NAS Order: DS 0006943 05

Corrosion: ASTM A262/02aE; 180Bend-OK

## PRODUCT DESCRIPTION:

STAINLESS STEEL COIL, C.R. ANNEALED & PICKLED. UNS 30400/30403  
ASTM A240/13C, A480/13, A666/10; ASME SA240/13, SA480/13, SA666/13  
CHEM ONLY ON FOLLOWING ASTM: A276/13, A479/13a, A484/13a, A312/13  
CHEM ONLY ON FOLLOWING ASME: SA312/13, SA479/13  
AMS 551H/5513J XMRK; MIL-5059D AMD3(X CRN MEAS); MIL-4043B  
NACE MR0175/ISO 15156-3:2003 A, MR0103/07; Q00766D-X X MAG PERM  
MIN. SOLUTION ANNEAL TEMP 1900F, WATER QUENCHED

## REMARKS:

Mat'l is Free of Mercury Contamination. No weld repairs.  
EN 10204:2004 3.1; ROHS 1 & 2 Compliant  
Material is Free of Radioactive Contamination  
NAS Steel Making Process: EAF, AOD, & Cont. Casting  
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001  
\*Melted & Manufactured in the USA; Mat'l is DPAAs Compliant

Product Id	Coil #	Skid #	Thickness	Width	Weight	-----Length-----	Mark	Pieces	Commodity Code
04R7J9 BA	04R7J9 BA		.0590	48.0000	10,340	COIL	11	1	

## CHEMICAL ANALYSIS

CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

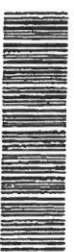
Chemical Analysis per ASTM A751/08

HEAT	CM	C %	CR %	CU %	MN %	MO %	N %	NI %	P %	S %
R7J9 9-88	VS	.0150	18.0595	.4715	1.7825	.2430	.0767	8.0330	.0325	.0010
SI %										
.2930										

## MECHANICAL PROPERTIES

Product Id#	Coil #	1 d	UTS	20C .2% YS	20C ELONG	% Hard	Tail
		o 1	KSI	KSI	%-2"	RB	Hard
04R7J9 BA	04R7J9 BA	F T	96.99	50.18	47.78	87.00	83.50

Metallux Russel



097041507

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical  
Dept. Mgr.

ABHIJEET BRAVE -

1/09/2015

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304EX0.75-16F  
 DATE: 16-04-25

PO / BATCH NO.: P032072 / M134643

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 20 sheet  
 QUANTITY INSPECTED: 20 sheet  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 16 g.  
 THICKNESS RECEIVED: 16 g.  
 SHEET SIZE ORDERED: 4'x8'  
 SHEET SIZE RECEIVED: 4'x8'

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	
CORRECT REF # TO LINK CERT	(Y)	N	W4X9 RTT9
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u> <u>9</u> <u>9-89</u>	SIGNED OFF BY: _____		
DATE: <u>16-04-25</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO32072**

Purchase Order Date 4/19/2016 7:56:34 AM

PO Print Date 4/19/2016

Page Number 1 of 2

**Order From :**

VC-DIV001

DIVERSIFIED ULBRICH  
20 HYMUS BLV  
POINTE-CLAIRE, QC H9R 1C9  
CA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

E-MAILED

**Contact Name**

**Vendor Phone** 514 694 6522

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Journey Freight collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

Destination-Collect

APR 19 2016

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304EX0.75-16F	Expanded Metal Flat SS	4/22/2016 Yes 4/22/2016		640.00 sf	\$5.16	\$3,302.40

MATERIAL: 304 /316 STAINLESS STEEL EXPANDED METAL  
AS PER ASTM F1267 OR MIL-M-17194D  
NOTE: DIAMOND MUST RUN ALONG THE 8 FT

**Line Total:** \$3,302.40

2	71401-45	Procurement Quality Clause	4/22/2016 No 4/22/2016		1.00	\$0.00	\$0.00
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Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

5016-04-22

**Note:**

4/19/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO32072**

Purchase Order Date 4/19/2016 7:56:34 AM

PO Print Date 4/19/2016

Page Number 2 of 2

**Order From :**

VC-DIV001

DIVERSIFIED ULBRICH  
20 HYMUS BLV  
POINTE-CLAIRE, QC H9R 1C9  
CA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

514 694 6522

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

Journey Freight collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

Destination-Collect

**Line Total:** \$0.00

**PO Total:** \$3,302.40

*Handwritten signature/initials*

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

**Change Nbr:** 1

**Change Date:** 4/19/2016